

ABSTRACT OF THE DISCLOSURE

A triggering method for IP multimedia service control. The triggering method comprises examining a SIP response message received by a S-CSCF according to a set of response Filter Criteria (rFC), and subsequently recording a corresponding SIP request message and re-issuing the SIP request message to an application server designated by the rFC if the SIP response message matches the Service Point Triggers (SPTs) of the rFC. The S-CSCF examines the SPTs of the rFC one by one according to their indicated priority. The rFC scheme is useful when the application servers are triggered according to the SIP response message, and is compatible with the iFC scheme. The rFC scheme of the present invention improves the efficiency for call establishment as well as improving the flexibility of the S-CSCF.